

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Application of: Clark E. Robison

Attorney Docket: 2000-IP-882U1USA

Serial No.: 09/977,026

Group Art Unit: 3672

Filed: October 12, 2001

Examiner: Smith, Matthew J.

For: **APPARATUS AND METHOD FOR
PERFORATING A SUBTERRANEAN FORMATION**

RESPONSE TO OFFICE ACTION OF DECEMBER 16, 2002

Assistant Commissioner for Patents
Box Amendments
Washington, DC 20231

Sir:

In response to the Office Action mailed December 16, 2002, please amend the application as follows:

In the claims:

Cancel Claims 65-131 without prejudice.

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REMARKS

Claims 1-131 are pending in this application. The examiner determined that this application contained two distinct inventions and required restriction to one group of claims as required under 35 U.S.C. 121. The Applicant elects Claims 1-64, Group I, drawn to a mechanical perforator, classified in class 166, subclass 298. Claims 65-131 are cancelled without prejudice.

It is believed that the application is in condition for continued prosecution and/or allowance, and such action is respectfully requested. If the examiner is of the opinion that a telephone interview would speed prosecution, please do not hesitate to call Peter V. Schroeder at 214-220-0444.

The Commissioner of Patents and Trademarks is hereby authorized to charge any fees or overpayments to Deposit Account No. 03-3840. A duplicate copy of this fee authorization sheet is enclosed for this purpose.

Dated: January 16, 2003



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Respectfully submitted,

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Attorneys for Applicant

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/977,026	
	Filing Date	10/12/2001	
	First Named Inventor	Clark E. Robison	
	Group Art Unit	3672	
	Examiner Name	Smith, Matthew J.	
Total Number of Pages in This Submission	4	Attorney Docket Number	2000-000882U1USA

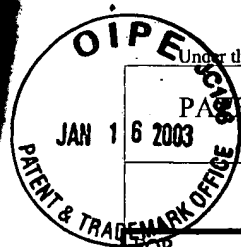
ENCLOSURES (check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Crutsinger & Booth by Peter V. Schroeder
Signature	
Date	January 16, 2003

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as <u>express</u> mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: <u>January 16, 2003</u>			
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PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number

2000-000882U1USA

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE (37 CFR 1.16(a))		
TOTAL CLAIMS (37 CFR 1.16(c))	minus 20 =	*
INDEPENDENT CLAIMS (37 CFR 1.16(b))	minus 3 =	*
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))		

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

RATE	FEE		RATE	FEE
	\$ _____	OR		\$ _____
x \$ _____ =		OR	x \$ _____ =	
x _____ =		OR	x _____ =	
+ _____ =		OR	+ _____ =	
TOTAL		OR	TOTAL	

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total (37 CFR 1.16(c))	* 64	Minus	** 131	= 0
	Independent (37 CFR 1.16(b))	* 7	Minus	*** 11	= 0
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
x \$ _____ =		OR	x \$ _____ =	
x _____ =		OR	x _____ =	
+ _____ =		OR	+ _____ =	
TOTAL		OR	TOTAL	

(Column 1)

(Column 2)

(Column 3)

AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total (37 CFR 1.16(c))	*	Minus	**	=
	Independent (37 CFR 1.16(b))	*	Minus	***	=
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				

TOTAL
ADDIT. FEE

TOTAL
ADDIT. FEE

(Column 1)

(Column 2)

(Column 3)

AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total (37 CFR 1.16(c))	*	Minus	**	=
	Independent (37 CFR 1.16(b))	*	Minus	***	=
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				

TOTAL
ADDIT. FEE

TOTAL
ADDIT. FEE

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

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